



AF/1651  
IHW

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Serial No. : 10/022,695 Confirmation No. 2224  
Applicant(s) : Masayoshi MURAMATSU, et al.  
Filed : December 20, 2001  
For : METHOD FOR PRODUCTION OF GERANYLGERANIOL AND  
ANALOGOUS COMPOUNDS THEREOF BY MICROORGANISMS  
Art Unit : 1651  
Examiner : Irene Marx  
Docket No. : 10235/11  
Customer No. : 23838

**Mail Stop AF**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO FINAL OFFICE ACTION**

SIR:

In response to the final Office Action of October 15, 2004, please amend the application as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.